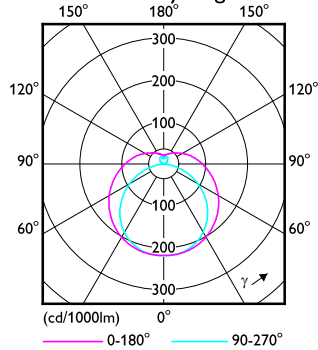


1 x TLED 16W 6500K 9290023875

1 x 2500 lm

Polar intensity diagram

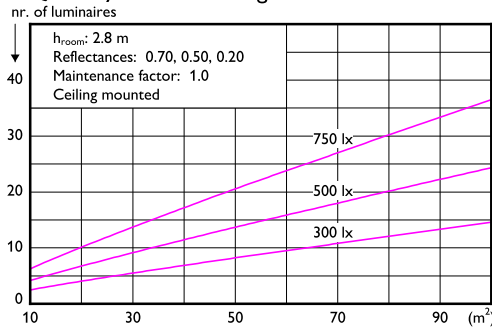


Light output ratio 1.04
Service upward 0.22
Service downward 0.82

CIE flux code 38 66 86 79 104

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

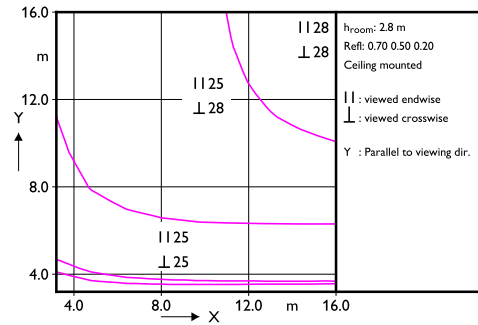


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80 0.80			0.70 0.70 0.70 0.70				0.50 0.50		0.30 0.30			0.00
	0.50 0.50			0.50 0.50 0.50 0.30				0.30 0.10		0.30 0.10			0.00
	0.30 0.10			0.30 0.20 0.10 0.10				0.10 0.10		0.10 0.10			0.00
0.60	0.43	0.41	0.41	0.40	0.39	0.32	0.30 0.25		0.28 0.24		0.20		
0.80	0.53	0.50	0.51	0.49	0.48	0.40	0.37 0.32		0.35 0.30		0.26		
1.00	0.61	0.57	0.59	0.57	0.55	0.47	0.44 0.39		0.41 0.36		0.31		
1.25	0.70	0.64	0.66	0.64	0.61	0.54	0.50 0.45		0.47 0.42		0.37		
1.50	0.76	0.69	0.72	0.69	0.66	0.59	0.55 0.50		0.51 0.47		0.41		
2.00	0.86	0.77	0.81	0.77	0.74	0.67	0.63 0.58		0.58 0.54		0.48		
2.50	0.93	0.82	0.88	0.83	0.79	0.73	0.68 0.64		0.63 0.60		0.53		
3.00	0.97	0.85	0.92	0.87	0.82	0.77	0.72 0.68		0.67 0.64		0.56		
4.00	1.04	0.90	0.98	0.92	0.87	0.82	0.77 0.73		0.71 0.69		0.61		
5.00	1.08	0.93	1.02	0.96	0.90	0.86	0.80 0.77		0.74 0.72		0.64		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	16381	16614	17130	17940	19331	21864	26648
50.0	15613	15831	16303	17012	18263	20718	25937
55.0	14911	15106	15526	16114	17176	19442	25028
60.0	14264	14434	14802	15263	16085	18009	23857
65.0	13676	13824	14139	14471	15011	16415	22315
70.0	13154	13277	13546	13747	13994	14693	20275
75.0	12709	12805	13032	13124	13090	12844	17343
80.0	12346	12421	12623	12631	12388	11002	13201
85.0	12086	12144	12338	12306	11906	9567	7405
90.0	11955	12000	12207	12225	11798	9173	1992

(cd/m²)

2020-05-27